## PATENT APPLICATION

INVENTOR(S): Jonathan H. FISCHER;

Donald R. LATURELL; and Vladimir SINDALOVSKY

CASE:

FISCHER 35-47-14

TITLE:

ADAPTIVE INTERFERENCE CANCELLATION FOR ADSL

DIRECTOR OF US PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Specification (including cover sheet, claims and Abstract) – 25 pages 11 Informal sheets of drawing(s)
Assignment and Cover Sheet – 5 pages
Declaration and Power of Attorney – 5 pages

	CL	AIMS AS FILED		
-	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	34 – 20 =	14	x \$18 =	\$252.00
Independent Claims	4 – 3 =	1	x \$80 =	\$80.00
Multiple Dependent Claim(s), if applicable			\$270	\$0.00
Basic Fee			\$710	\$710.00
			TOTAL FEE:	\$1042.00

Please file the application and charge Lucent Technologies Deposit Account 12-2325 the amount of \$1042.00, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Director is authorized to charge or to credit Deposit Account No. 12-2325 under Order No. FISCHER 35-47-14 as required to correct the error.

Please address all correspondence to FARKAS & MANELLI, PLLC, 2000 M Street, N.W., 7<sup>th</sup> Floor, Washington, DC 20036-3307, and all telephone calls to William H. Bollman at his Washington, DC local number of (202) 261-1020.

Respectfully submitted,

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Dated: December 7, 2000

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## **APPLICATION UNDER UNITED STATES PATENT LAWS**

Invention: ADAPTIVE INTERFERENCE CANCELLATION FOR ADSL

Inventor(s): Jonathan Herman FISCHER;

Donald Raymond LATURELL; and

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## This is a:

[ ] Provisional Application
[X] Regular Utility Application
[ ] Continuing Application
[ ] PCT National Phase Application
[ ] Design Application
[ ] Reissue Application
[ ] Plant Application

**SPECIFICATION**